Applicant(s) (Use several sheets) (necessary) MAN (Use Several sheets) (necessary) MAN (Use Several sheets) (necessary) Applicant(s) Melvin H. Sachs et al. Fitting Date August 15, 2001 Group Art Unit 3635 4-3 U.S. PATENT DOCUMENTS		-c) -			Docket Number (Optional)				1	
MAIN Characteristics Compared Compar		I.	DMATION DISCLOSUDE	CICATION	OIP Applicant(s)		09/9	30,042	12/18	
Comp. Art Land Class Comp. Art Land Class Comp. Art Land Class C	(Use several species (necessary) (Use several species (necessary) (Use several species (necessary)									
U.S. PATE DOCUMENTS SUBCLASS SUBCLAS] · · ·		A DRED to 1 anim 2	D2	1 2 200 Fitting Date August 15, 200	i i		635	#3	
NAME CLASS SUBCLASS FILEDRICATE	MAN U.S. PATEN DOCUMENTS									
1,757,077 54,00 Elsertoh	*EXAMINER INITIAL		DOCUMENTAL BER	DATE	A COLUMN TOWNS THE PARTY OF THE	CLASS	SUBCLASS			
4,211,045	al)	I_{I}	1,757,077	- 50 0	Eiserloh					
4,333,285 6/8/82 Koizumi et al. 52 252 4,409,764 10/18/83 Wilnau 52 127.3 4,722,156 2/2/88 Sato 52 98 4,783,940 11/15/88 Sato et al. 52 223 R 4,905,440 3/6/90 Schilger 52 368 5,678,375 10/21/97 Juola 52 655.1 FOREIGN PATENT DOCUMENTS REF DOCUMENT NUMBER DATE COUNTRY CLASS DECEMBER NO DEC 1 8 2001 GROUP 3600 GROUP 3600 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	Sh		2,731,824	1/24/56	Hadley	72	8			
4,409,764			4,211,045	7/8/80	Koizumi et al.	52	251			
1/15/88 Sato 52 98			4,333,285	6/8/82	Koizumi et al.	52	252			
4,783,940 11/15/88 Sato et al. 52 223 R 4,905,440 3/6/90 Schilger 52 368 5,678,375 10/21/97 Juola 52 655.1 FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS CLASS PATENT DOCUMENTS DEC 1 8 2001 GROUP 3600 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	(TV)	1	4,409,764	10/18/83	Wilnau	52	127.3			
4,905,440 3/6/90 Schilger 52 368 5,678,375 10/21/97 Juola 52 655.1 FOREIGN PATENT DOCUMENTS REF DOCUMENT NUMBER DATE COUNTRY CLASS CLA			4,722,156	2/2/88	Sato	52	98			
TOTHER DOCUMENTS OTHER DOCUMENTS OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED DATE CONSIDERED OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		1	4,783,940	11/15/88	Sato et al.	52	223 R			
FOREIGN PATENT DOCUMENTS REF DOCUMENT NUMBER DATE COUNTRY CLASS PERMISSIVES NO DEC 1 8 2001 GROUP 3600 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER EXAMINER DATE CONSIDERED DATE CONSIDERED DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw fine through citation if not in conformance and	W/	^	4,905,440	3/6/90	Schilger	52	368			
REF DOCUMENT NUMBER DATE COUNTRY CLASS PROMESS Row Row	al		5,678,375	10/21/97	Juola	52	655.1			
REF DOCUMENT NUMBER DATE COUNTRY CLASS PROMESS Row Row										
REF DOCUMENT NUMBER DATE COUNTRY CLASS PROMESS Row Row										
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and	FOREIGN PATENT DOCUMENTS									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED LACAL DATE CONSIDERED LACAL EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw fine through citation if not in conformance and		REF	DOCUMENT NUMBER	DATE	COUNTRY	class R	ECEI			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw fine through citation if not in conformance and							DEC 18	2001		
EXAMINER DATE CONSIDERED Lyber 2 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw fine through citation if not in conformance and							ROUF	360	0	
EXAMINER DATE CONSIDERED Lyber 2 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw fine through citation if not in conformance and										
EXAMINER DATE CONSIDERED LA CLA EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw fine through citation if not in conformance and						· .				
EXAMINER DATE CONSIDERED DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw fine through citation if not in conformance and										
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and							-	•		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and		_							·	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and										
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and	EXAMINE		1/ /:		DATE CONSIDERED	101.			_	
not considered. Include copy of this form with next communication to applicant.				n not oltation !-!	conformance with MDFD Section 600. D.		h citation if not	in conforma	nce and	
	not consider	c: Initi: ed. In	at it citation considered, whether o	ommunication to a	applicant.	aw fine involg	n citation it not	Contot tils		